

ABSTRACT

An applicator, such as a probe, tip or blade, for an ultrasonic surgical device, the applicator being shaped and sized for surgical application, and comprising: (a) a base material forming the applicator, the base material being a high-strength aluminum alloy; and (b) a surface coating on the applicator, the surface coating being aluminum oxide, and said surface coating having a thickness between 0.0001 and 0.0003 inch.